

JPW




# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 63368

Application ID: 10799843 

Title of Invention: Drum turning mechanism for continuous miners and longwall shearers

First Named Inventor: Michael O'Neill

Domestic/Foreign Application: Domestic Application

Filing Date: 2004-06-25

Effective Receipt Date: 2004-06-25

Submission Type: Information Disclosure Statement

Filing Type:

Confirmation number: 8477

Attorney Docket Number: 15500

Total Fees Authorized: 180.0

Payment Category: Deposit Account

Deposit Account Number: 80757

Deposit Account Name: James E. Lowe, Jr.

Access Code: \*\*\*\*

RAM Payment Status: RAM success

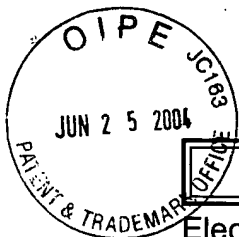
RAM User ID: EFSPROD

RAM Accounting Date: 2004-06-25


RAM Sequence Number: 9

Digital Certificate Holder: cn=James E. Lowe,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

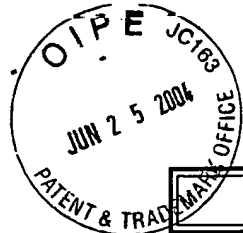
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**TRANSMITTAL**

Electronic Version v1.1  
Stylesheet Version v1.1.0

<b>Title of Invention</b>	Drum turning mechanism for continuous miners and longwall shearers															
<p>Application Number: 10/799843 </p> <p>Date: 2004-06-25</p> <p>First Named Applicant: Mr. Michael L. O'Neill</p> <p>Confirmation Number: 8477</p> <p>Attorney Docket Number: 15500</p>																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. James Earl Lowe Jr. Registered Number: 30402</td><td>/jel/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. James Earl Lowe Jr. Registered Number: 30402	/jel/	Attorney								
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-fee-sheet</td><td>15500-usfees.xml</td></tr><tr><td></td><td>us-fee-sheet.xsl</td></tr><tr><td></td><td>us-fee-sheet.dtd</td></tr><tr><td>us-ids</td><td>15500-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-fee-sheet	15500-usfees.xml		us-fee-sheet.xsl		us-fee-sheet.dtd	us-ids	15500-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files															
us-fee-sheet	15500-usfees.xml															
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	us-fee-sheet.dtd															
us-ids	15500-usidst.xml															
	us-ids.dtd															
	us-ids.xsl															

Comments



## FEE TRANSMITTAL

Electronic Version v08

Stylesheet Version v08.0

<b>Title of Invention</b>	Drum turning mechanism for continuous miners and longwall shearers										
Application Number: 10/799843 											
Date: 2004-06-25											
First Named Applicant: Mr. Michael L. O'Neill											
Attorney Docket Number: 15500											
Art Unit: 3673											
<b>TOTAL FEE AUTHORIZED \$180</b>											
Patent fees are subject to annual revisions on or about October 1st of each year.											
<b>BASIC FILING FEE</b>											
<table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table>				Fee Description	Fee Code	Amount \$	Fee Paid \$	Submission Of Information Disclosure Stmt Fee	1806	180	180
Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
<b>AUTHORIZED BILLING INFORMATION</b>											
The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:											
Deposit account number: 080757											
Access Code *****											
Deposit name: Joy Global, Inc.											
Deposit authorized name: James E. Lowe, Jr.											
Signature: /jel/											
Date (YYYYMMDD): 2004-06-25											



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

Drum turning mechanism for continuous miners and longwall  
shearers

Application Number: 10/799843



Confirmation Number: 8477

First Named Applicant: Michael O'Neill

Attorney Docket Number: 15500

Art Unit: 3673

Search string: ( 4538650 or 5687682 or 5927456 or 5935046  
or 6050346 or 5678469 or 5271285 or 3650157  
or 3804466 or 3929038 or 4694791 or 4780785  
or 5215174 or 20020019286 or  
20020046914 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4538650	1985-09-03	Kodama et al.	A	139	452
	2	5687682	1997-11-18	Rembold et al.	A	123	179.3
	3	5927456	1999-07-27	Monahan et al.	A	192	38
	4	5935046	1999-08-10	Maresh	A	482	57
	5	6050346	2000-04-18	Hipp	A	173	78
	6	5678469	1997-10-21	Lech	A	91	516
	7	5271285	1993-12-21	Silliman, Jr. et al.	A	74	9
	8	3650157	1972-03-21	Strathearn et al.	A	74	122
	9	3804466	1974-04-16	Cilles	A	299	78
	10	3929038	1975-12-30	Moser	A	74	810
	11	4694791	1987-09-22	Tanaka	A	123	179
	12	4780785	1988-10-25	Schabert et al.	A	361	23
	13	5215174	1993-06-01	Heidenreich	A	192	45.1

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020019286	2002-02-14	Goto et al.	A1	475	231
	2	20020046914	2002-04-25	Saiko	A1	192	38

Signature

Examiner Name	Date